Washington State Department of Ecology Biosolids Permit Review Checklist

Attachment 1. Site Management and Access Restrictions Worksheet

A. Site management and access restrictions - 173-308-210 through 240 For bulk biosolids that are applied to agricultural land, forestland, public contact sites, or land reclamation sites, the following site management and access restrictions are applicable to biosolids that are Class B for pathogens when they are applied to agricultural land, forestland, public contact sites, or land reclamation sites and must be addressed in the plan.	ATTACHMENT 1. SECTION A.
 Crop and Harvest Restrictions - <u>Does the land application plan describe which of the following crop and harvest restrictions apply and how the restrictions will be met?</u> 	☐ Accept ☐ Reject ☐ See Comment Attachment .1. A.1.
 Food crops, feed crops, and fiber crops must not be harvested for thirty days after application of biosolids. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface must not be harvested for fourteen months after application of biosolids. Food crops with harvested parts below the surface of the land must not be harvested for twenty months after application of biosolids when the biosolids remain on the land surface for four months or longer prior to incorporation into the soil. Food crops with harvested parts below the surface of the land must not be harvested for thirty-eight months after application of biosolids when the biosolids remain on the land surface for less than four months prior to incorporation into the soil. Livestock must not be allowed to graze on the land for thirty days after application of biosolids. Turf grown on land where biosolids are applied must not be harvested for one year after application of the biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn, unless otherwise specified by the department. 	
2. Site Access Restrictions - <u>Does the land application plan describe which of the following site access and posting restrictions apply and how the restrictions will be met?</u>	☐ Accept
• Public access to land with a high potential for public exposure must be restricted for one year after application of biosolids.	Reject See Comment Attachment .1. A.2.
 Public access to land with a low potential for public exposure must be restricted for thirty days after application of biosolids. 	

•	Describe how signs are posted around the application site during the time when access is restricted. Signs must be posted at all significant points of access, and otherwise around the perimeter so that they can be noticed and read by a reasonably observant person. This may be modified in an approved site specific land application plan under WAC 173-308-310 (6)(b).	
3.	 Content of Signs - Does the land application plan describe the text content of signs to meet the following information required in 173-308-275 WAC and how these signs will be posted including suitability of the materials to stand up to local climatic conditions? the name and address or phone number of the generator and if different, the person who applies; the names, addresses, and phone numbers of the regulatory and permitting agencies; the material that is being applied (biosolids or a more detailed description); notice that access is restricted, and if desired, the date after which access is no longer restricted; and a notice on limitations regarding the harvest of edible plants from the site. With the consent of the Department, "no trespassing" signs may be substituted. 	☐ Accept ☐ Reject ☐ See Comment Attachment .1. A.3.
4.	Does the application assure that biosolids will not be applied to the land within one hundred feet of a well unless otherwise approved in a permit issued in accordance with the requirements of this chapter?	☐ Accept ☐ Reject ☐ See Comment Attachment 1. A.4.
<u>B.</u>	Other Restriction to protect specific habit or endangered species	1
Qı	ne following restriction apply to all Bulk Biosolids that do not meet Exceptional uality Standards when they are applied to agricultural land, forestland, public contact es, or land reclamation sites.	
1.	Does the land application plan describe which of the following restrictions apply and how the restriction will be met?	☐ Accept ☐ Reject ☐ See Comment
•	Bulk biosolids may not be applied to land that is ten meters or less from surface waters of the state, unless otherwise specified by the Department.	Attachment 1. B.1.
•	Bulk biosolids may not be applied to the land so that they enter a wetland or waters of the state, unless approved in a permit issued by the Department or by EPA with the approval of the Department.	
•	Bulk biosolids may not be applied to the land if they are likely to adversely affect a threatened or endangered species listed under WAC 232-12-011 or 232-12-014 or its critical habitat.	
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